

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently amended) A method for manufacturing a nitride semiconductor chip, said method comprising the steps of:

growing nitride crystals of a hexagonal system on a surface of a substrate;

cutting said substrate along two directions that form a 120 degree angle;

forming a light-emitting section on a central section of the nitride semiconductor chip;

and

forming an triangular electrodes at opposing ends of ~~a planar surface~~ of the nitride semiconductor chip.
2. (Previously presented) A method according to claim 1, further comprising, between said growing step and said cutting step, the step of grinding a back surface of said substrate.
3. (Previously presented) A method according to claim 2, further comprising the step of:

making scratches on one of a front surface and a back surface of said substrate, between

said grinding step and said cutting step, wherein

said cutting step is performed by cutting said substrate along directions of said scratches.
4. (Previously presented) A method according to claim 1, wherein said semiconductor chip has a planar shape of a rhombus.
5. (Original) A method according to claim 1, wherein said substrate is sapphire.
6. (Original) A method according to claim 1, wherein said nitride crystals include GaN.

7. (Withdrawn) A nitride semiconductor chip, comprising:
a substrate; and
nitride crystals of a hexagonal system and formed on said substrate; wherein
the planer shape of said semiconductor chip is a rhombus having an interior angle
of 120 degrees.
8. (Withdrawn) A semiconductor chip according to claim 7, further comprising:
a light emitting section formed on the central section of said rhombus of the planer shape
of said semiconductor chip; and
electrode sections formed at both ends of said rhombus to pinch said light emitting
section.
9. (Withdrawn) A semiconductor chip according to claim 8, wherein the planer shape of said
electrode sections is triangular.
10. (Withdrawn) A semiconductor chip according to claim 7, wherein said substrate is a
sapphire.
11. (Withdrawn) A semiconductor chip according to claim 7, wherein said nitride crystals
include a GaN.
12. (Currently amended) A method for manufacturing a nitride semiconductor chip, said method
comprising the steps of:
growing nitride crystals of a hexagonal system on a surface of a substrate;
grinding a back surface of said substrate; and
cutting said substrate along two directions that form a 120 degree angle; and
forming triangular electrodes at opposing ends of the semiconductor chip.
13. (Previously presented) A method according to claim 12, further comprising the step of:
making scratches on one of a front and a back surface of said substrate, between said
grinding step and said cutting step, wherein

said cutting step is performed by cutting said substrate along directions of said scratches.

14. (Previously presented) A method according to claim 12, wherein said semiconductor chip has a planar shape of a rhombus.
15. (Previously presented) A method according to claim 12, wherein said substrate is sapphire.
16. (Previously presented) A method according to claim 12, wherein said nitride crystals include GaN.